

#### ABSTRACT OF THE DISCLOSURE

A syringe for use with an injector includes a body having a rear end and a front end, a plunger movably disposed within the body, an attachment member associated with the body and adapted to releasably engage a syringe retaining mechanism of the injector regardless of the orientation of the syringe with respect to the injector, and an encoding device operable to provide syringe information to the injector.